



FIRST WINNERS IN THE Y-12 SAFETY DEPARTMENT Safety Poster contest are shown above with their awards. From left are C. B. Smith, Beryllium Fabrication, first prize winner, with a table radio; Industrial Relations Superintendent George W. Flack, who presented the awards; Paul Long, Physical Testing, second prize winner with a blanket; and Lee Bagwell, head of the Safety Department. Smith's prize-winning poster idea, based on the safety subject for January of "Falls, Both Levels," will be published in The Bulletin next week.

Another Fine Assortment Of Ideas Received For Safety Poster Contest For February

New Competition Now Underway For March Subject On 'Use Of Protective Equipment'

Another fine assortment of ideas for Y-12 Safety Department posters were submitted in the November contest that closed last Wednesday. The posters planned last month are for the month of February, when the safety subject for the month will be "Material, Equipment and Tool Handling."

With the closing of the November contest, the Safety Department immediately launched into the December competition for poster ideas applicable to the safety subject for March, which will be "Use of Protective Equipment." Two fine awards will be presented winners of first and second place in the December contest, first prize being a bedspread and the second a wall can opener.

December 30 Deadline

The deadline for submitting entries must be in the office of the Safety Department, Bldg. 9704-2, by that hour. If mailed, the entries must bear a postmark of not later than midnight the previous day, Thursday, December 29.

All Union Carbide Nuclear Company employees in the Y-12 Plant Area are eligible to compete in the contest, except members of the Safety Department and their families. Entries should be submitted on paper eight and one-half inches by 11 inches in size. Name of the contestant, or member of his family, badge and department number and address should be printed or typed at the top of the sheet. Each suggested sketch should clearly convey the safety idea of the month and the

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Early Requests For Carbide Children's Christmas Parties Tickets Urged As Applications Pour In

Interest Growing Fast In December 16 Dance

Y-12ers who have not yet applied for tickets to the Carbide Children's Christmas Parties to be held on Thursday and Friday, December 22 and 23, to insure that their youngsters will have a rollicking good time are strongly advised to get their requests in as soon as possible. Prompt action will be necessary if preferred days and times of attendance for the small fry from two to 10 years of age at any of the six parties to be presented is obtained.

Avalanche Of Applications

The urgency in applying for the tickets early became apparent last Thursday, just one day after the last week's edition of The Bulletin announcing the Christmas entertainment was distributed. The annual avalanche of ticket applications began pouring into the Y-12 Recreation Department office on that day and was expected to continue. The deadline for filing applications for tickets to the Carbide Children's Christmas Parties is Friday, December 16. This deadline is necessary so that envelopes can be addressed to send tickets to the home of Y-12 parents, the same procedure that has been followed for years.

On Page Four of this edition of The Bulletin is published a blank with which to apply for tickets to the Carbide Children's Christmas Parties. Applicants are urged to take particular care in filling out the blank correctly and plainly to avoid mistakes in mailing tickets to the homes of parents. Parents should be careful in checking both the days and times preferred for the tickets, as separate tickets are issued for each party. First and second choice of days and times also should be given.

Schedule Is Announced

The Carbide Children's Christmas Parties are to be held at the Oak Ridge High School auditorium at 10 a.m., 1 p.m., and 3 p.m. on Thursday, December 22; at 9 a.m. and 11 a.m. on Friday, December 23; and at 11 a.m. Thursday, December 22 at the Gamble Valley School.

Y-12 parents should note that the schedule this year has been

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PRESENTING WADE M. ROBERTS, RADIATION SAFETY, with his advanced certificate in accounting is L. E. Burkhardt, of the Technical Division, at the left, as M. "Sandy" Sanders look on from the right.

Y-12er Wade M. Roberts Gets UT Certificate In Advanced Accounting In Three-Year Course

Bachelor's Degree Next Step In School Plans

Another proud booster of Union Carbide Nuclear Company's Educational Assistance Plan is Y-12er Wade M. Roberts, who recently received his certificate in advanced accounting from the University of Tennessee.

Took ICS School Course

Roberts, of Radiation Safety, graduated from Wise County High School in Wise, Va., back in 1932. Three years ago he decided to further his training in accounting—which he had already studied through an International Correspondence School course.

Three years of night school, plus a family, plus a full-time job make for a pretty full schedule, as Roberts will agree. However, he now is only nine hours away from the coveted bachelor's degree. He would have enrolled for this quarter, but U-T is not offering the necessary courses for him

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AIEE To Hear Of Design Of High Flux Reactor

The Oak Ridge Section of the American Institute of Electrical Engineers will hear a talk by Dr. Charles E. Winters, former Y-12er now with the Oak Ridge National Laboratory, at an AIEE meeting tomorrow night, Thursday, December 8. The meeting will be at 7:30 o'clock in the Continental Room of the Oak Terrace. Dr. Winters, who is in charge of design and construction coordination for ORNL, will speak on "The Design Features of High Flux Isotope Reactor." He will describe the reactor design, now being completed by architect-engineers. The construction of the reactor has been authorized and it will be built in Melton Valley, near ORNL.

W. R. GOUDY SUCCUMBS

William R. Goudy, general manager of Union Carbide Corporation for many years before he retired in 1949, died on Friday, November 18, following a long illness. He joined UCC in 1917.



Where Y-12 Dance Tickets May Be Bought

Here's where Y-12ers seeking a lot of entertainment for \$1.50 per person may obtain tickets for the Christmas Dance, Friday night, December 16, at the Oak Terrace—

Bldg. 9212—Wanda Livesay and Liz Harris.

Bldg. 9215—Ellen Culp.

Bldg. 9202—Betty Whitehorn.

Bldg. 9704-2—Virginia Boswell, Ann Rackley and Mildred Kidwell.

Bldg. 9720-8—Shirley Brown.

Bldg. 9711-5 (Cafeteria)—Verna Peckman.

Bldg. 9706-2 (Dispensary)—Mavis Koons.

Bldg. 9723-11A—J. P. Smith.

Bldg. 9706-1A—Charley Gillihan.

Bldg. 9995—E. L. Warren.

Bldg. 9201-4—T. R. Rucker.

Bldg. 9201-5—Jo Anne Kincaid.

Bldg. 9739—Mildred Lister.

Bldg. 9204-4—Mildred Morris.

Bldg. 9764—Jean Jones.

At the Oak Terrace on night of the dance.

NEWSMEN ATTEND OPENING

More than 65 editors, publishers and financial writers attended the opening recently of the new home office building of Union Carbide Canada in Toronto. The group toured the new 11-story, stainless steel and glass building.

BOOK BRINGS BIG PRICE

A book printed by William Caxton, early British printer, in 1840, recently brought \$64,400 in a London sale, news dispatches reported.

Safety Award Picks Deadline Falls On Friday

The deadline for returning individual safety award selection cards for one of the fine 25 articles offered UCNC employees for participating in the record Union Carbide Corporation 26th Safety Period of more than 10,000,000 accident-free hours of plant operations is Friday afternoon of this week, December 9. All of the selection cards must be in the hands of the Y-12 Safety Department by 4:30 p.m. on that day.

As soon as all the cards are received they will be tabulated and orders placed as soon as possible for the selected items.

Y-12er Loses Finger Tip For Disabling Injury

An electrician in the Y-12 Research Services Department suffered the loss of the tip of his left middle finger in a lost time accident on Tuesday, November 29. The disabled Y-12er was working with another employee cutting strips of teflon on a foot-powered shear. The electrician's finger was caught in the shear, resulting in the amputation of the tip of the finger.

The accident cut short the current accident-free period in the Y-12 Plant Area at 12 days, a total of approximately 328,000 hours of plant operations.

LINDE BUILDING PLANTS

The Linde Company, Division of Union Carbide Corporation, is building new plants at Halifax, Nova Scotia; and St. John, New Brunswick. These are the first plants to be built in the Canadian maritime provinces by UCC. The plants are scheduled to be completed early in 1961.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
Five Days Or
140,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through December 4
Phone 7755
For Daily Report
On Accident-Free Hours

Y-12 Christmas Dance
OAK TERRACE BALL ROOM
DEC. 16, 1960
9:00 PM. TO 1:00 A.M.
Featuring
PAPA JOHN GORDY
and his
DIXIELANDERS
DOOR PRIZES
\$1.50 PER PERSON
TAX INCLUDED

6-10323

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
Division Of
UNION CARBIDE CORPORATION

GEORGE W. DOBBS Editor

OFFICE

Post Office Box Y
Oak Ridge, Tenn.

Bldg. 9704-2 Room 134
Telephones 7100 - 7109



Miss Barbara Ann McCloud

McCLOUD—WALLACE

Mr. and Mrs. James M. McCloud, Sr., 101 Sanford Lane, Oak Ridge, have announced the engagement of their daughter, Barbara Ann, to Robert Adolph Wallace, II. The groom-to-be is the son of Mr. and Mrs. R. A. Wallace, 2033 Island Home Boulevard, Knoxville.

The father of the bride-elect is with the Y-12 Janitorial Department and her mother is with the Oak Ridge National Laboratory.

The bride-elect is a graduate of Oak Ridge High School and will graduate from East Tennessee State College in June with a B.S. degree. While in college, she has been vice-president of Alpha Psi Omega and business manager of the Patchwork Players, the college drama club. At present, she is serving the Drama Department as secretary to the director.

The groom-to-be is a graduate of South High School in Knoxville and will also graduate from East Tennessee State College in June with a B.A. degree. He was awarded superior honors in drama and served as president of the Patchwork Players and Alpha Psi Omega. He is serving as assistant to the drama director.

The wedding will be at 2 o'clock Sunday afternoon, December 18 at Robertsville Baptist Church, Oak Ridge.

University Women Offer Russian Comedy Movie

A Russian comedy motion picture with English subtitles entitled "True Friends" will be presented on Sunday night, December 11, at the Robertsville Junior High School auditorium. Showings will be held at 7 p.m. and 9 p.m. The presentation is sponsored by the Oak Ridge Branch of the American Association of University Women.

The story of "True Friends" is of three middle-aged Moscow friends who fulfill an ambition of floating down the Volga River on a raft. How they unexpectedly enjoy the "little pleasures of life" is delightfully told in the picture.

Early Contributions Asked For Bulletin Edition Of December 21 - Last Of Year

Calling all Y-12 Bulletin reporters, correspondents, contributors and any other persons wishing to have pictures or other material published in the newspaper to be published on Wednesday, December 21! That's just two weeks off—and because the December 21 issue will be the annual Christmas edition of The Bulletin it will be the last paper issued this year.

As usual, the Christmas edition

of The Bulletin will be an eight-page affair. Every effort will be made by the staff to make it attractive and informative in every respect and an edition that every Y-12er can be well proud of.

To help achieve this aim—all parties mentioned in the first paragraph are urged to submit their contributions to The Bulletin for the December 21 edition **AS SOON AS POSSIBLE, PREFERABLY BEFORE THURSDAY, DECEMBER 15.**



The weekly meetin' of the Confidential Contributors of The Colyum Will Come to Order. First speakers will be—

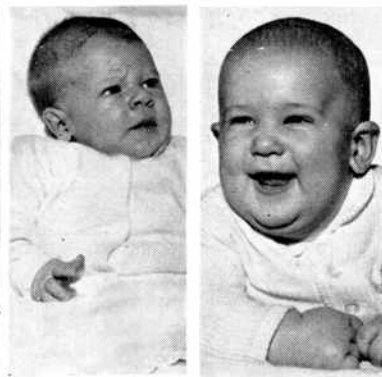
SHIFT SUPERINTENDENTS AND UTILITIES

The whole SS. & U. Division is looking forward to its annual Christmas dinner party scheduled for the Alexander Hotel on Saturday night of this week, December 10. The Ol' PSS himself, "Uncle Dan" Rader and his family visited his mother in West Virginia for the Thanksgiving holidays. R. W. Brothers didn't reveal his plans before leaving on vacation. Joe Smyrl is the happy male parent of a seven-pound, seven-ounce daughter born November 28, named Sally.

Mouths of Utilities folks watered last week on hearing that E. F. Sosby bagged him a 138-pound buck over on Central Peninsula. Vacationers include J. H. Potter visiting relatives in Clarksville, Tenn.; with the whereabouts of J. O. Olvey, J. C. Wilson and Lonnie Ellison unknown.

ENGINEERING

The Colyum always is happy to publish pictures of progeny of its many Y-12 friends—and in the



Karen Reece Bob Jago, Jr.

case of these two youngsters the pleasure really is outstanding since most of the principals are personal friends of the CC and both fathers are in the Engineering Division. Taking "ladies first," the young lady at the left ain't mad, probably just hungry. Anyhow, the charming tot is Karen Reece, whose justifiably Proud Pop is George E. Reece, of Civil and Architectural Engineering. Karen now is about five weeks old and weighs around 11 pounds and was three weeks old when picture was made. The paternal Grandpop is John Reece, of Product Processing. That whopping 19-pounder on the right is Robert Anthony Jago, Jr., whose Dad is in Electrical Engineering and well known in Y-12 bowling circles. The paternal Grandpop in this case is A. P. Jago, of the Oak Ridge Gaseous Diffusion Plant. Also well known to a host of Y-12ers is the mother of the four-month old lad, Nell McGinnis Jago, formerly of Quality Control and also a star keglerette during her tenure as a Y-12er. This corner extends congratulations

and best wishes to the Reeces and Jagos.

Instrument Engineering is congratulating "Speedy" Feezell on his triumph in a sports car hill climbing event at Chimney Rock Park, N.C., on November 27. Gene Cooper, B. B. Bell and Sam Hodnett are enrolled in the deer hunting instruction class launched by Al Stanton (see picture on Page Three of the November 30 edition of The Bulletin). Add to the "now what's this all about" department is that congratulations are being tendered Co-Op Doug Klima for being elected the "Sweetheart of Beta Sigma Phi." "Cq" Haney still is soliciting new members for the Radio Ham Club—initiation fee, eggs. Since Knoxville has gone on a land-grabbing spree "Hillbilly" Sampson vows to purchase an island in the middle of Watts Bar Lake—outside the three-mile limit.

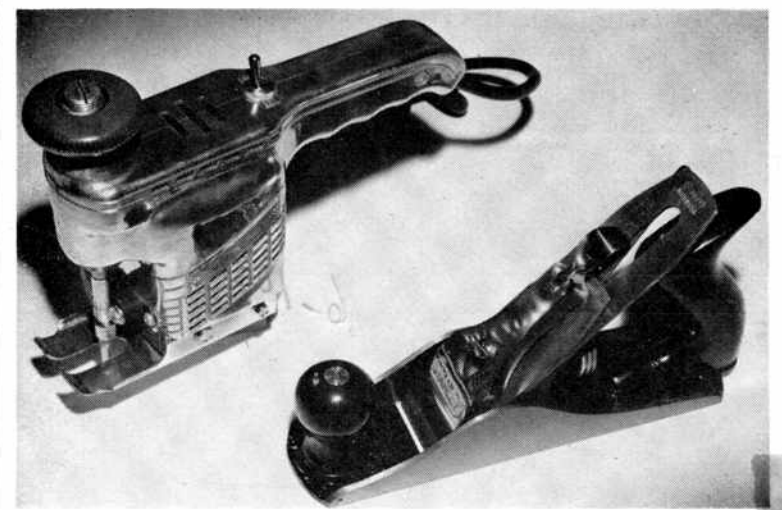
The Proud Pop of Industrial Engineering of recent date is B. C. Sims, who became eligible to the club when a new daughter was born to the family on November 21. He is vacationing to help raise the youngster. K. Z. Morgan got away on his vacation without leaving a forwarding address.

Mechanical Engineering is happy to welcome John Thomas back to his chores after recovering from a broken ankle. Freddie Jeffers is doing his Christmas shopping while vacationing in Oak Ridge. Spence Ferguson flipped off on a journey to Florida and Georgia. Baldy Clayton week ended in Birmingham. Get well wishes go to Leon Scalf, on the puny list; and also to Shirley Delcours, spouse of Kurt Delcours, in Oak Ridge Hospital. Ben Hammer was rightfully proud of the efforts of his two youngsters in the Junior Playhouse production last Sunday.

A Chinese restaurant advertises "The Chow Is The Mein Thing."

MECHANICAL OPERATIONS

The Sunflower Shop's loss is the Beta Four Heavy Machine Shop's gain in the recent transfer of Mildred Morris, Ernie Watkins and G. P. McGhee—particularly in the case of the former who is stepping right into the role of agent for Strictly Corn after holding the same post with the Sunflower Shop. The afore-said McGhee didn't even get his new desk straightened out before he lit out for Miami and Key West, Fla., on a fishing trip. C. W. Craven is visiting in Burlington, N.C., this week. C. R. Anderson scooted out to Saint Looney to visit kin folks. F. Patt is staying around the home fireside while vacationing. Ed Costner had his Thanksgiving dinner at home then chugged to Chattanooga to do his Christmas shopping. Some of the boys left on vacations so rapidly they didn't report on their plans—the negligent folks including N. M. Elam, J. E. Blakney, W. F. Le-



HERE ARE THE FINE FIRST AND SECOND PRIZES being offered for the two best entries in the Safety Poster Contest just concluded in November for the month of February. At left is a sabre saw and at right a wood plane—just the thing for home carpenters.



Get well wishes are extended the following Y-12 employees who were patients last week at the Oak Ridge Hospital:

Robert L. Young, Research Services; Dudley L. Hall and H. T. Clark, General Machine Shop; Bill Cook, Product Processing; George Edmonds, Mechanical Maintenance; H. E. Buckminster, Special Projects; Tommy Overton, Beta Four Assembly and Forming.

Comte, E. J. Roberts and R. M. Westcott.

The TW Shop expects S. F. Edwards back at his post next week following an attack of pneumonia. Meanwhile the ailing members of the group, Basil Lett, recovering from knee surgery; and Hiram Crutchfield, out with a misery in his back; both are extended rapid recovery wishes. So is George Hyatt, felled by the flu.

The General Machine Shop rolled out its crimson carpet of welcome last week to R. R. Bailey, O. R. Chambers and E. R. Hinton, transferred from other departments; and for newcomers Tillman Scott and J. C. Mullins. W. E. Cagle, Jr., didn't have such a good vacation—he stayed at home in Knoxville to help nurse his son—ill with chickenpox. Ed Collier picked his Kingston home for a holiday. Howard Pratt went hunting and is reported to have bagged one bunny. J. P. Dillard and J. J. Rupe are other Oak Ridge stay-at-home vacationers. Shoppers are glad that E. L. Armstrong now is at home following a stay in Oak Ridge Hospital and hope he will be back soon. Meanwhile get well wishes go to R. H. Bradshaw and also to Harry Clark, in Oak Ridge Hospital for surgery; and to the wife of J. A. McKenney, also hospitalized for surgery. Condolences are extended to L. L. Spear, whose mother-in-law, Mrs. Martha Thompson, died November 30 at Celina, Tenn.

Sign on an automobile washing establishment says, "Grime Doesn't Pay."

MAINTENANCE

Research Services sends word to departmental friends and others in Y-12 of Charlotte Ann Smith intending to send her holiday greetings to her home in Concord, Tenn., that her address over there is P.O. Box 74. In making this suggestion last week the Colyum forgot to ascertain the home address of the Y-12er, who is spending the holidays at home after several months of hospitalization for injuries sustained in an automobile accident last July. Meanwhile, the department sends

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Fine Ideas Received In Poster Contest

Continued from Page 1

title or wording should not exceed 10 words. Family members of eligible UCNC employees also may compete. Their entries must conform with the rules, with the relationship of the entrant to employee given.

May Modify Sketches

Judging will be by members of the Safety Department and entries will be based on originality and adaptability to the subject of the month. Awards will be based on this principle as much as on the artistic quality of the entry. All entries will become the property of the Y-12 Safety Department, which reserves the right to modify the sketches or wording after judging and before the posters are finally designed.

Pictures of the winning contestants and of the first prize winner will be published in The Bulletin as soon as possible after final judging.



Ride wanted from Jackson Square, Oak Ridge, to North Portal, straight day. Elizabeth Young, plant phone 7613, home phone Oak Ridge 5-9104.

Ride wanted from Whittle Springs, Fairmont Blvd. section, Knoxville, to North or Central Portal, straight day. J. Grubb, home phone Knoxville 4-0503.

Ride wanted from Georgia Ave., Oak Ridge, to Central Portal, straight day. J. B. Fincher, plant phone 7951, home phone Oak Ridge 5-6704.

Car pool member wanted from vicinity Highland View School, Oak Ridge, to West Portal, straight day. A. R. McConkey, plant phone 7-8336, home phone Oak Ridge 5-7923.

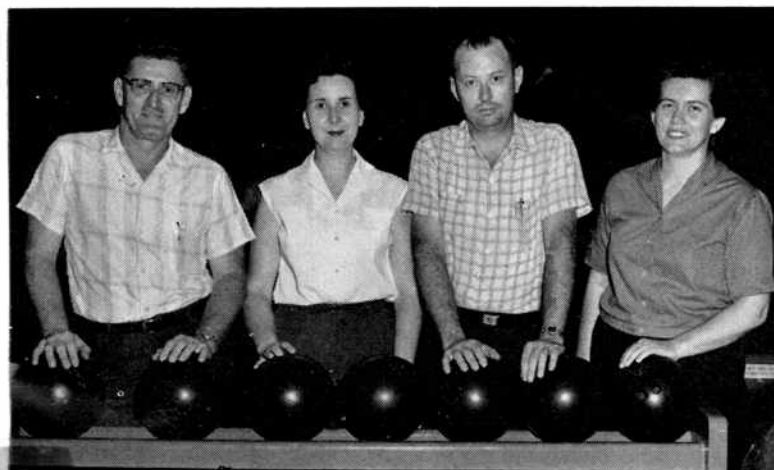
Riders wanted from Harriman to West Portal, straight day. Henry Swallows, plant phone 7970, home phone Harriman 1282.

Riders wanted from West Haven, Cumberland Estates and Pleasant Ridge Park to any portal, straight day. Bill R. Clark, plant phone 7012, home phone Knoxville 5-1365.

Riders wanted from East Knoxville to any portal, straight day. L. C. Hargis, home phone Knoxville 3-6059.

BATEMAN GIVEN DEGREE

Dr. Robert L. Bateman, director of marketing development for Union Carbide Chemicals Company, was one of seven men receiving honorary degrees recently from Ursinus College, Collegeville, Pa. Dr. Bateman was awarded the degree of Doctor of Science at the college Founder's Day convocation.



THE NIP AND TUCKS TEAM IN THE MIXED LEAGUE AND THE SPORTSMEN of the Classic loop have been strong contenders for top honors throughout the season. The Nip and Tucks, left, last week nipped the Pin Plasters for a three-point win. From left, the Nip and Tucks are Bob Martin, Capt. Joyce Gillihan, Charley Gilli-



han, who rolled his first 600 scratch series last Wednesday night; and Lois Secrist. The Sportsmen, standing from left, are C. R. Lively, W. B. Motley, Tom Hillard and J. E. Morgan. Seated is Capt. Herb Oliver. The Sportsmen were occupying second place after alley activities last Thursday night.

Toppers Triumph To Boost Margin In Mixed League

The Toppers took advantage of the one-week Thanksgiving holiday rest for Mixed League bowlers by turning on the heat to cool off the Cool Cats for a four-point whitewash victory. The triumph increased the Toppers' lead to eight points over their defeated foes, now in second place. In other tilts the Nip and Tucks rolled over the Pin Plasters for three points and the Scrappers sank the Phantoms by the same score. The Alley Cats and Goofers rolled to a two-point deadlock.

Charley Gillihan, Nip and Tucks, had a hot night on the hardwood, sweeping all individual scoring honors, including his first 600 scratch series. He also had a 225 scratch and 250 handicap game and 675 handicap series. On the distaff scoring side Ruby O'Kain, Toppers, had the best scratch scores with a 185 game and 527 series. Peggy Hardin, Cool Cats, had a 222 handicap game; and Jo Ann Osborne James a 613 handicap series for tops of the night. The Toppers took or had a share in all team scoring highs. They and the Cool Cats each had a 682 scratch game and the loop leaders and the Phantoms deadlocked with a 794 handicap game. In series figures the Toppers took it all with a 1970 scratch and 2308 handicap record.

League standing follows:

Team	W	L
Toppers	34	14
Cool Cats	26	22
Phantoms	25	23
Scrappers	23	25
Nip and Tucks	23	25
Alley Cats	21	27
Pin Plasters	20	28
Goofers	20	28

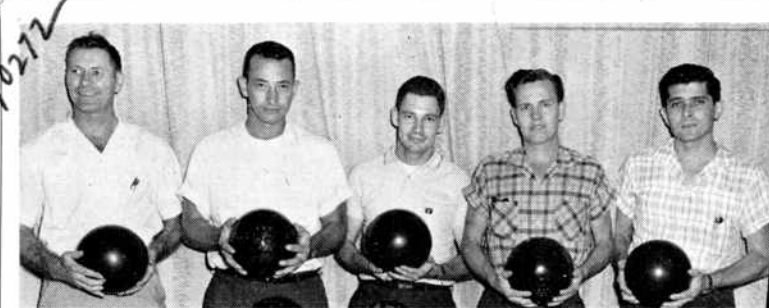
S'Shooters, Masters Capture Two Points

The Sharpshooters and Masters each took both scratch and handicap decisions from the Marksmen and Experts, respectively, in seventh-round matches in the Y-12 Pistol League. The Sharpshooters won by 535 to 465 and 580.245 to 573.975. The Masters had edges of 514 to 256 and 576.345 to 285.982. The big difference in scores was because only one pistol shot was shown for the Experts, K. A. Schumaker posting scores of 256 and 285.982.

Ed Bailey and E. C. Williams paced the loop-leading Sharpshooters. In scratch firing Bailey had 270 and Williams 265. In handicap scoring they were reversed, with Williams leading by 290.463 to 289.782. For the Marksmen, Tommy Swindell was top man with 249 and 287.995 while O. C. Bailey had 216 and 285.980.

League standing follows:

Team	W	L
Sharpshooters	12	2
Masters	8	6
Experts	4	10
Marksmen	4	10



THESE BUSY BEAVERS OF THE BUSH LEAGUE OF Y-12 BOWLERS blasted themselves into second place in the standings recently by blanking the Balls O' Fire, previous leaders, for four points. From left are Sam Campbell, A. W. Maxey, R. A. Huber, A. E. Smith and Capt. A. J. Caputo.

Beavers Bounce Balls O' Fire To Third As Lucky Five Takes Lead In Bush Loop

The Beavers blanked the Balls O' Fire for four points in Y-12 Bush Bowling League play November 28 and the Lucky Five romped over the Rollmasters by the same margin to put the Lucky Five on top, Beavers in second place and the Balls O' Fire, previous leaders in the loop, dropping to third in the closely contested race. In other engagements three-point wins were posted by the Rollniks over the Alley Gators and the Hi Balls over the Pin Busters. The two bottom teams, Rodders and Nine Pins, split even at two points each.

Led by Dick Huber with a 580 scratch series and A. J. Caputo with a 647 handicap triple, the Beavers took most of the team scoring honors. They had a 996 handicap game, 2462 scratch and 2912 handicap series. The Pin Busters were high with an 861 scratch game. H. G. Dyer, Pin Busters, rolled the best single game scores with a 242 scratch, boosted to 270 with handicap.

League standing follows:

Team	W	L
Lucky Five	32½	15½
Beavers	31	17
Balls O' Fire	30	18
Pin Busters	26½	21½
Rollmasters	26	27
Alley Gators	22½	25½
Rollniks	21	27
Hi Balls	20½	27½
Rodders	16	32
Nine Pins	14	34

Tellico Squirrel, Grouse Hunts Start

The Tellico Wildlife Management Area opened December 2 for squirrel and grouse hunting, according to Bill Higgins, area manager. The area, Higgins said, has been closed to small game hunting during the big game hunts. Remaining hunt dates for these popular small game species are December 14, 15, 30 and 31. Unlike the earlier opening when the use of dogs was prohibited, Higgins said that the use of dogs will be permitted during the current hunts. Shotguns using buckshot, single ball or rifled slugs and rifles using centerfire ammunition will not be permitted on the small game hunts, Higgins said.

A "crank" is sometimes a fellow who insists on convincing you instead of letting you convince him.

IBMs And Big Five Are Tied For Lead In C Bowling Loop

The IBMs moved into a tie for first place in the C League alley activities on November 28 by rambling over the Ramblers for three points while the previous leaders, the Big Five, could only gain a two-point deadlock with the Chillers. Three whitewash victories were recorded with the Sunflowers smothering the Beta Four keggers, the SPs sinking the Hookers and the rapidly rising Hilifers pouncing on the Par Busters, all by four. C Shift and the Alley Cats clawed to a two-point tie.

Arnold Tiller, of the SPs; and Ray Galford, Sunflowers; tied at 210 for high scratch game of the night and Tiller went on to get a 231 for top handicap game. Bill Stephens, Sunflowers, bagged an even 600 scratch series, boosting it to 654 with handicap. The SPs swept the boards in team scoring with marks of 902, 1036, 2566 and 2968.

Team	W	L
Big Five	35	25
IBMs	35	25
C Shift	33	27
Sunflowers	32	28
SPs	32	28
Beta Four	30	30
Hilifers	30	30
Par Busters	29	31
Hookers	28	32
Chillers	27	33
Alley Cats	25	35
Ramblers	24	36

D Shift Sets Shoot For December 14

Y-12 employees on the D Shift will stage another turkey shoot to give them and guests an opportunity to win a Christmas fowl or ham. The shoot will be held next Wednesday, December 14, at the old Oliver Springs Airport property, beginning at 10 a.m. In addition to the turkeys and hams awarded the best marksmen competing in the shoot, door prizes will be given away. Free coffee and doughnuts also will be served.

Rippers Increase Slim Advantage In Classic Loop

The Rippers added one slim point to their slight lead in the Classic League of Y-12 bowlers last Thursday night by pulling out a three-point win over the Screwballs. The Sportsmen, nearest rivals for loop leadership, got an even break of two points with the Eight Balls. Three whitewash wins of four points each were posted by the Swingsters over the Cubs, Has Beens over Rebels and Playboys over the Wolves. The Bumpers took the Smelters for three, and two-point deadlocks were recorded by Tigers-All Stars and Markers-Wasps.

Howard Horne, Eight Balls, had high single game scores of 227 scratch and 255 handicap. J. E. Morgan, Sportsmen, had the top scratch series of 588 and Bill Hoppe, Wasps, the high handicap triple of 657. In team scoring the Swingsters had top scratch marks of a 945 game and 2612 series. The Eight Balls rolled the high handicap game of 1051 and the Wasps the top handicap series of 2942.

League standing follows:

Team	W	L
Rippers	36	12
Sportsmen	33	15
Tigers	27	21
Markers	27	21
Swingsters	27	21
Has Beens	26	22
Rebels	25	23
Screwballs	24½	23½
Wolves	23½	24½
Playboys	23	25
Eight Balls	22	26
Bumpers	21½	26½
Cubs	20	28
All Stars	19	29
Wasps	18½	20½
Smelters	11	37

Y-12 Team Divides With ORNL Riflers

The Y-12 team in the Carbide Rifle League broke even in a shooting match against Oak Ridge National Laboratory last week. The victors took a 1398 to 1381 decision but dropped the handicap scoring by 1445.297 to 1436.876.

DeWalt and Brady tied for high gun for the Y-12ers with 283. Then came Davis 280, Powers 278 and Coppock 274. In handicap scoring it was Coppock 291.345, DeWalt 288.279, Powers 287.374, Brady 286.160 and Davis 283.718.

It was erroneously stated in The Bulletin last week that the Y-12ers had taken two points from the Independents. The two teams broke even, Y-12 taking scratch honors by 1380 to 1338 but losing in handicap by 1447.637 to 1441.728. Other figures and league standing last week were correct.

League standing follows:

Team	W	L
ORNL	10	3
Independents	9	4
Y-12	7	6
ORGDP	0	13

BE SURE IT'S SAFE, THEN GO AHEAD!

Two Y-12 Teams Share In Lead Of Hoop League

Stevens Leads Players To 40 To 31 Triumph; Reactors Get Forfeit

The Players and Reactors, both Y-12 teams, were tied for the lead with an Oak Ridge Gaseous Diffusion team in the Carbide Basketball League at the end of play last week. The Players crushed the ORGDP D Shift cagers by 40 to 31 and the Reactors got a forfeit win from the Y-12 Buzzards. The ORGDP Hot Shots made it a triple tie by trimming D Shift by 42-31.

Lab Demons Romp

The ORGDP Lab Demons opened their season last week by handing their fellow plant team All Stars the worst licking of the season so far with a 54-35 decision.

The game between the Hoopniks and Atoms, both Y-12 teams, came to a sudden end in the third period when play was suspended because of an injury to a Hoopnik player. Because of circumstances, captains of both outfits agreed to replay the game from the start at a later date. The Hoopniks held a 35-21 lead when activities ceased. The Hoopnik player was not badly hurt.

Stevens Scores 26 Points

Ron Stevens' shooting eye was sharp as an eagle's in the Players' victory over D Shift. The Y-12er pushed 26 points through the hoops. The ORGDPers put up quite a battle in the first half, which ended in a 24-all tie. However, the Players took complete control in the last half for a 16-7 margin to ice the contest. Henry King led the losers with 14 points.

The Lab Demons completely eclipsed the All Stars from start to finish in their triumph. The Hot Shots also led all the way over the D Shifters, with the losers staging a game rally in the final period.

In another scheduled clash the Y-12 Hawks took a forfeit win from the Buzzards, which again failed to get enough players off the roost to field a team.

Scores by periods and league standing follows:

D Shift	14	10	1	6-31
Players	12	12	12	4-40
Lab Demons	17	9	11	17-54
All Stars	9	2	8	16-35
Hot Shots	10	10	12	10-42
D Shift	5	4	9	13-31

Team	W	L
Reactors (Y-12)	2	0
Players (Y-12)	2	0
Hot Shots (ORGDP)	2	0
Atoms (Y-12)	1	0
Lab Demons (ORGDP)	1	0
Hawks (Y-12)	1	1
Rebels (Y-12)	0	1
Hoopniks (Y-12)	0	1
Lab L (ORGDP)	0	1
All Stars (ORGDP)	0	1
Buzzards (Y-12)	0	2
D Shift (ORGDP)	0	2

Table Tennis Play Started For UCNC

Table tennis addicts are reminded of the Union Carbide Nuclear Company three-plant ping pong play now in progress at the Wildcat's Den on the Turnpike at Robertsville Road in Oak Ridge every Monday night from 7:30 p.m. until 11 p.m.

New equipment has been obtained, and all facilities are free to any Carbider wishing to participate in this popular sport.

Those wishing to ping the pong should contact the Y-12 Recreation Office, Bldg. 9704-2, Room 149, or telephone 7109. Leagues have not been worked out, but if there is enough interest shown tournaments will be arranged.

BULK RATE
U. S. Postage
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**UNION CARBIDE
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deepest sympathy to **W. A. Fillers**, whose mother died recently . . . Get well wishes are extended **R. L. Young**, recuperating from surgery . . . **F. J. Salts** has been warmly welcomed back after a lengthy illness.

TECHNICAL

Radiation Safety is planning a departmental clambake on Saturday night of this week, December 10, at the C'Est Bon eatery about two burps South of Knoxville . . . Meanwhile **C. M. "Hap" West** is on vacation for a couple of weeks, declaring he needs a rest and must go in training for a couple of parties during the holidays . . . Get well wishes are sent **Fred Williams**, who is recuperating at home following an illness that required three weeks of hospitalization.

A pie mix advertisement claims it "Turns husbands into sweethearts and vice versa."

INDUSTRIAL RELATIONS

The Boys in Blue of Gray of the Fire and Guard Departments send their sympathy to **Guard J. V. Ledbetter**, whose father died recently.

Taking his second week of vacation to prepare for the holiday days ahead is **Jim Young**, handy

man around Grand Central Depot, where affairs of The Bulletin, Recreation, Insurance and a few other matters are handled.

There's a florist shop that offers "Every Blooming Thing." Well, this is "every blooming thing" the Colyum has to offer this time, so goodbye for another week.

Y-12er Wade Roberts Receives Certificate

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to finish the requirements for the desired degree.

Y-12er Since 1954

The health physics inspector came to Y-12 February 25, 1954. He is a veteran of the U. S. Air Force, having served three years during World War II.

The certificate was presented Roberts last Wednesday, November 30, in the office of his superintendent, **L. E. Burkhart**. Radiation Safety Supervisor **Merwyn "Sandy" Sanders** was also present, and was almost as proud as Roberts was of the fine accomplishment.

The reason worry kills more people than work is that more people worry than work.

Maintenance And Laboratory Divisions Set Holiday Parties Friday, Saturday

The Christmas Holiday season social program will swing in high gear for two Y-12 divisions this week, with two parties being scheduled. The shindigs will be by and for Y-12ers in the Maintenance Division and the Laboratory Division.

The Maintenance Division affair will be a dinner dance on Friday night, December 9, at the Oak Ridge Country Club. The Dave Blessing orchestra, the lead-

er being a Y-12er in Research Services, will provide dance music. The schedule calls for dinner at 7 o'clock, with dancing following from 9 until 1 o'clock. Door prizes will be presented.

Dancing to the music of Willie Gibbs' orchestra will feature the entertainment by the Laboratory Division on Saturday night, December 10, at the Union Hall in Grove Center. The dance will be from 9 p.m. until 1 a.m.

Ministerial Talks Continue; Speakers, Dates Announced

The "Christmas Meditations" radio programs being given daily over Oak Ridge Radio Station WATO and sponsored by Union Carbide Nuclear Company are being continued and speakers announced for talks through Saturday, December 17. The programs will run through Saturday, December 24.

"Christmas Meditations" is presented from 4:45 p.m. to 5 p.m. by WATO. Speakers are provided through the Oak Ridge Ministerial Association. Speakers for the next several days are:

- Dec. 7—Rev. Alvin B. Amos—First Christian.
- Dec. 8—Rev. Gordon Bradford—Covenant Presbyterian.
- Dec. 9—Rev. Kenneth B. Combs—Central Baptist.
- Dec. 10—Rev. Gordon G. Cope—Community Church.
- Dec. 12—Rev. James R. Crumley—Grace Lutheran.
- Dec. 13—Rev. W. C. Summar—Robertsville Baptist.
- Dec. 14—Dr. Edward D. Gallo—First Baptist.
- Dec. 15—Rev. F. H. Black—Spurgeon Chapel, A.M.E.
- Dec. 16—Rev. Arthur Graham—Unitarian Church.
- Dec. 17—Rev. C. R. McCabe—Wesleyan Methodist.

The best way to avoid debt is to spend less than you make. It's that simple.

Early Requests Urged For Tickets To Party

Continued from Page 1

changed from previous years with only two parties being held at the high school auditorium on the second day of the holiday festivities instead of three, as in the past.

No Table Reservations

Meanwhile, interest in the annual Y-12 Christmas Dance for grownups, scheduled for Friday night, December 16, at the Oak Terrace is rapidly growing. Ticket sellers report advance sales are ahead of their figures of last year and another capacity crowd is anticipated. The tickets sell for \$1.50 per person, tax included. There will be no table reservations, and such accommodations will go on a "first come, first served" basis.

For the sixth straight Y-12 dance, music for the 1960 Y-12 Christmas Dance will be provided by the ever-popular Dixielanders band, led by Papa John Gordy, from Nashville. The Dixielanders have been dispensing their tuneful melodies for both Christmas and Spring hops for Y-12ers and are known as one of the top dance bands of the South. As usual, dancing hours will be from 9 p.m. until 1 a.m.

Door Prizes To Be Given

During the festivities, attractive door prizes will be awarded through drawings.

Entertainment for the Carbide Children's Christmas Parties will follow traditional lines. Cartoon comedy films will be shown, a specialty act will be presented, Santa Claus will appear to greet the throngs of youngsters and every young guest will receive a Christmas gift stocking.

Hungarian String Quartet Concert Set For Saturday

The Hungarian String Quartet will be presented in the first concert of the 1960-1961 chamber music series sponsored by the Oak Ridge Civic Music Association. The concert will be at 8:15 p.m. on Saturday of this week, December 10, at the Oak Ridge Playhouse Theater on Jackson Square.

For the Oak Ridge concert the quartet will play Franz Josef Haydn's Quartet in D Major, Opus 64, No. 5. This composition is better known as "The Lark." The group also will play Beethoven's Quartet in F Major, Opus 59, No. 1; and the Quartet No. 6 (Brasiliro) by Heitor Villa-Lobos.

Accounting Coaching Class Offered By UT For Ridgers

A coaching course for accountants interested in obtaining a Certified Public Accountant state certificate will be offered at the University of Tennessee Evening School at the Oak Ridge High School, beginning January 5. The 18-week course will be presented through the UT Division of University Extension in cooperation with the university's Accounting Department. Classes will be held from 7 p.m. to 9 p.m. on Tuesdays and Thursdays.

Registration and payment of the \$75 fee for the class will be during the first week in January. Any Y-12ers interested in taking

Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 and 10 years of Company Service within the next few days.

15 YEARS

Charles C. Bridges, Beta Two, December 12.

Alva L. Fischer, Production Control, December 12.

Clyde A. Cook, Fire Department, December 13.

William H. Wright, Product Processing, December 13.

10 YEARS

Floyd M. Gambill, Utilities, December 7.

London E. Hart, Process Maintenance, December 7.

Homer L. Horton, Product Processing, December 7.

Oliver B. Harness, Area Five Maintenance, December 7.

Ernest A. Marler, Mechanical Maintenance, December 8.

Fletcher H. Deford, Research Services, December 8.

Harley H. Law, General Machine Shop, December 8.

William T. Fry, Area Five Maintenance, December 8.

Amos L. Hensley, Machine Maintenance, December 8.

Charles F. Laymance, Product Processing, December 8.

Charlie H. Crass, Forming, December 11.

George D. Delozier, Research Services, December 11.

George W. Puckett, General Machine Shop, December 11.

Fred E. Crowder, General Machine Shop, December 11.

Virginia E. Means, Special Testing, December 11.

Thomas E. Hillard, Engineering Services, December 11.

Charles H. Oaks, Guard Department, December 11.

Robert G. McGlothlin, Forming, December 11.

Lawrence E. Sikes, Research Services, December 12.

Truman H. Coulter, Product Processing, December 12.

Gordon D. Adams, Mechanical Maintenance, December 13.

Alice W. Hair, Product Processing, December 13.

Druey B. Blackburn, Research Services, December 13.

John M. Smith, Jr., Sunflower Foundry, December 13.

Bert E. Burdette, Research Services, December 13.

Fred H. Rascoe, Jr., Research Services, December 13.

William F. Sharp, Process Maintenance, December 13.

W. E. Cagle, Jr., General Machine Shop, was inadvertently omitted from last week's Company Service column. His 10th anniversary was November 16.

'Jungle Trek In India' Topic Of Screen Tour

The second in the 1960-1961 series of Audubon Screen Tours will be presented at the Jefferson Junior High School auditorium at 7:30 o'clock tonight, Wednesday, December 7. The topic will be "Jungle Trek In India" with John Moyer, of Chicago, showing and narrating the film. The Audubon Screen Tours are an educational project of the Oak Ridge Conservation Club. This is the 11th season of the Tours in Oak Ridge and the seventh under the present sponsor.

From the northern boundary of India to the southern tip, Moyer travelled 19,000 miles and spent three years making this film on the wildlife of the country. Screen Tour audiences will see the wild buffalo, flying foxes and gibbons, elephants and tigers in the fascinating film.

The course is advised to communicate with the UT Evening School at the ORHS, Oak Ridge telephone 5-2851. The office is open Mondays through Thursdays from 1:30 p.m. to 8:30 p.m. and from 9 a.m. to noon on Saturdays.

Application For Tickets

To

Christmas Parties

FOR CHILDREN OF CARBIDE EMPLOYEES

Two To 10 Years Old, Inclusive

THURSDAY, DECEMBER 22 & FRIDAY, DECEMBER 23

Employee's Name _____ Badge No. _____

Home Address _____

(PLEASE PRINT — STREET ADDRESS, R.F.D., CITY)

NUMBER OF TICKETS NEEDED FOR CHILDREN _____

NUMBER OF TICKETS NEEDED FOR PARENTS _____

— Check Time and Day Preferred —

OAK RIDGE HIGH SCHOOL

Thursday, December 22 10 a.m. _____ 1 p.m. _____ 3 p.m. _____

Friday, December 23 9 a.m. _____ 11 a.m. _____ ONLY _____

Gamble Valley School, 11 a.m., Thursday, December 22 ONLY _____

Please check first and second choice (write in space "1" or "2") as only a limited number of tickets will be issued for each party. Preference will be given early applicants and if tickets for first choice are exhausted, tickets for second choice will be issued.

Return this form, properly filled out, immediately to the Y-12 Recreation Office, Room 149, Bldg. 9704-2, NOT LATER than December 16. The required number of tickets will then be mailed to parents at their HOME ADDRESS.